

**POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR
UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS**

The undersigned ASSIGNEE of the entire interest in:

U.S. Patent No. 7,107,629 B2, issued on September 19, 2006.
 U.S. Application No. _____, filed on _____.

hereby appoints all Shay Glenn LLP attorneys registered to practice before the United States Patent and Trademark Office, as associated with:

Customer No. 66854

to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

STATEMENT PURSUANT TO 37 C.F.R. § 3.73(b)

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

(complete one of the following)

a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or
 the Assignment, from Robert H.J. Miros, Tamara L. Schirrmacher to CoolSystems, Inc., recorded on at reel 014781, frame 0795, pursuant to 37 C.F.R. § 3.11.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, the entire right, title and interest is in the identified ASSIGNEE.

CHANGE OF CORRESPONDENCE ADDRESS

Direct all correspondence and telephone calls to:

Name	W. Benjamin Glenn					
Address	Shay Glenn LLP					
Address	2755 Campus Drive, Suite 210					
City	San Mateo	State	CA	Zip	94403	Customer No.: 66854
Country	USA	Telephone	650.212.1700	Fax	650.212.7562	

The undersigned is authorized and empowered to act on behalf of said Assignee.

ASSIGNEE: CoolSystems, Inc.

Name: Mark H. Lowe Signature: Mark H. Lowe
 Title: Engineering Manager Date: 1/8/10



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 26, 2004

PTAS



102623714A

MICHAEL B. EINSCHLAG
25680 FERNHILL DRIVE
LOS ALTOS HILLS, CA 94024

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/10/2003

REEL/FRAME: 014781/0795
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MIROS, ROBERT H. J.

DOC DATE: 11/25/2003

ASSIGNOR:

SCHIRRMACHER, TAMARA L.

DOC DATE: 12/04/2003

ASSIGNEE:

COOLSYSTEMS, INC.
929 CAMELIA STREET
BERKELEY, CALIFORNIA 94710

SERIAL NUMBER: 10637719

FILING DATE: 08/08/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: APPAREL INCLUDING A HEAT EXCHANGER

P-5
014781/0795 PAGE 2

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

O I P E
DEC 10 2003

12-16-2003

D 33

Form PTO-1595
(REV. 6-93)
OMB No. 0651-0011(exp. 4/95)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENT & TRADEMARK OFFICE

102623714

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Robert H. J. Miro
Tamara L. SchirrmacherAdditional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: Nov. 25, 2003 end Dec. 4, 2003

2. Name and address of receiving party(ies)

Name: CoolSystems, Inc.

Internal Address: _____

Street Address: 929 Camelia StreetCity: Berkeley State: CA Zip: 94710Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

161637, 719

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning the document should be mailed:

Name: Michael B. Einschlag

Internal Address: _____

Street Address: 25680 Fernhill DriveCity: Los Altos Hills State: Calif. Zip: 94024

6. Total number of applications and patents involved:

 17. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael B. Einschlag
Name of Person Signing

Signature

December 8, 2003
DateTotal number of pages including cover sheet, attachments, and document: 24

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

12/15/2003 ECD/OPR 0000006 10637719

01 FC:8021

40.00 OP

ASSIGNMENT

WHEREAS, WE, Robert H. J. Miros, a citizen of the United States of America residing at 2266 NE 63rd Street, Seattle, Washington 98115, U.S.A. and Tamara L. Schirrmacher, a citizen of the United States of America residing at 1351 Versailles Ave., Apt. B, Alameda, California 94501, U.S.A., ASSIGNORS,

are the inventors of the invention in an application for a Patent of the United States entitled:

Apparel including a Heat Exchanger

the declaration for which we executed on 25 Nov, 2003; and 3 Dec., 2003

WHEREAS, CoolSystems, Inc., a corporation of the State of California having a place of business at 929 Camelia Street, Berkeley, California 94710, U.S.A., ASSIGNEE,

is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

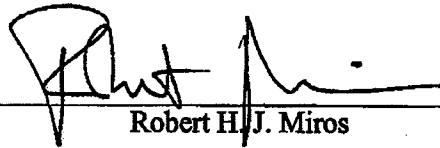
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that WE will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us regarding the invention,

and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25th day of
NOVEMBER, 2003.


Robert H. J. Miro

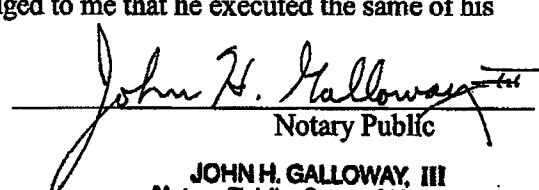
New York

State of California)

)

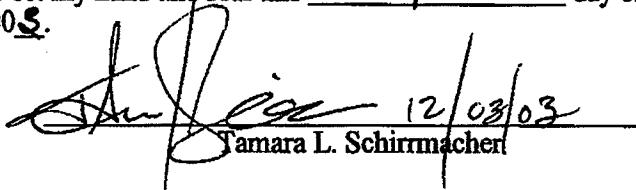
County of WESTCHESTER }
) ss.:

Before me this 25th day of November, 2003 personally appeared
ROBERT H. J. MIRO to me personally known to be the person who is described in and
who executed the above instrument, and acknowledged to me that he executed the same of his
own free will for the purpose therein set forth.


John H. Galloway
Notary Public

JOHN H. GALLOWAY, III
Notary Public, State of New York
No. 02GA1365900
Qualified in Westchester County
Commission Expires July 31, 2005

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of
December, 2005.


Tamara L. Schirmacher 12/03/03

State of California)
 County of Alameda) ss.:
)

Before me this 4th day of December, 2003 personally appeared Tamara
Schirmacher to me personally known to be the person who is described in and
 who executed the above instrument, and acknowledged to me that he executed the same of his
 own free will for the purpose therein set forth.

Murshad Bobby 
 Notary Public

